Docket No.: 13173-00010-US

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Holger Puchta et al. Confirmation No.: 2084

Application No.: 10/750,891 Group Art Unit: 1638

Filed: January 5, 2004 Examiner: Cynthia Collins

For: RECOMBINATION SYSTEMS AND

METHODS FOR ELIMINATING NUCLEIC ACID SEQUENCES FROM GENOME OF

EUKARYOTIC ORGANISMS

AMENDMENT AND RESPONSE TO RESTRICTION REQUIREMENT

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Office Communication dated March 22, 2006, please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 8 of this paper.